



## UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE  
United States Patent and Trademark Office  
Address: COMMISSIONER FOR PATENTS  
P.O. Box 1450  
Alexandria, Virginia 22313-1450  
www.uspto.gov

## \*BIBDATASHEET\*

CONFIRMATION NO. 4499

Bib Data Sheet

SERIAL NUMBER 10/700,282	FILING DATE 11/03/2003  RULE	CLASS 126	GROUP ART UNIT 3749	ATTORNEY DOCKET NO. TIR- 2747
-----------------------------	---------------------------------------	--------------	------------------------	-------------------------------------

## APPLICANTS

Gordon Jeffrey Huggins, Jacksonville, TX;

Leonard W. Holmes, Arp, TX;

\*\* CONTINUING DATA \*\*\*\*\*

*AL*

\*\* FOREIGN APPLICATIONS \*\*\*\*\*

*AL*

IF REQUIRED, FOREIGN FILING LICENSE GRANTED

\*\* 02/13/2004

Foreign Priority claimed 35 USC 119 (a-d) conditions met Verified and Acknowledged	<input type="checkbox"/> yes <input checked="" type="checkbox"/> no <input type="checkbox"/> yes <input checked="" type="checkbox"/> no <input type="checkbox"/> Met after Allowance	STATE OR COUNTRY TX	SHEETS DRAWING 4	TOTAL CLAIMS 27	INDEPENDENT CLAIMS 2
Examiner's Signature <i>AL</i> Initials					

## ADDRESS

MICHAEL E. MARTIN  
THE TRANE COMPANY, PATENT DEPT. 12-1  
3600 PAMMEL CREEK ROAD  
LA CROSSE , WI  
54601

## TITLE

Multistage warm air furnace with single stage thermostat and return air sensor and method of operating same

FILING FEE  RECEIVED 896	FEES: Authority has been given in Paper No. _____ to charge/credit DEPOSIT ACCOUNT No. _____ for following:	<input type="checkbox"/> All Fees <input type="checkbox"/> 1.16 Fees ( Filing ) <input type="checkbox"/> 1.17 Fees ( Processing Ext. of time ) <input type="checkbox"/> 1.18 Fees ( Issue ) <input type="checkbox"/> Other _____ <input type="checkbox"/> Credit
-----------------------------------	-------------------------------------------------------------------------------------------------------------------	------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------